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FAX No. 703 746 7239 ATTY DOCKET NO: 100110346-1 Date: Jun 27, 2004
The Patent and Trademark Office date stamp sets forth the receipt date (or both the receipt date and the Serial Number) of a patent application identified as follows:
Applicant: Shackleford, J. Barry et. al.
Title: Truth Table Candidate Reduction for Cellular Automata Based Random Number Generators.

Transmittal Letter 1 Pgs
 Appln. Pgs Spec. Pgs Claims Total Claims Pgs Abstract
 Rule 53(b) (CIP) or Rule 53(d) (CPA) Request Pages
 Assignment Pages Recoradation Form Cover Sheet Pages
 Check \$ 0 Small Entity Statement
 Drawings Sheets Formal Sheets Informal
 Combined Declaration/Power of Atty Pages Signed Unsigned
 Amendment - 14 Pages
 PTO Form 1449 Pages Prior Art Ref - No. References
 Priority Document Pages
 Other: Atty/Sec. initials Izw Client/Matter Name Hewlett-Packard DC

HEWLETT-PACKARD COMPANY
 Intellectual Property Administration
 P. O. Box 272400
 Fort Collins, Colorado 80527-2400

PATENT APPLICATIONATTORNEY DOCKET NO. 100110346-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Shackleford, et al.

Confirmation No.: 4332

Application No.: 09/977985

Examiner: Tan V. Mai

Filing Date: 10/17/2001

Group Art Unit: 2124

Title: Truth Table Candidate Reduction for Cellular Automata Based Random Number Generators

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- | | |
|---------------------------------|--|
| (X) Response/Amendment | () Petition to extend time to respond |
| () New fee as calculated below | () Supplemental Declaration |
| (X) No additional fee | |
| () Other: _____ | (fee \$ _____) |

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	22	MINUS	22	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
					OTHER FEES	\$
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Shackleford, et al.

By Leland Wiesner

Leland Wiesner

Attorney/Agent for Applicant(s)
Reg. No. 39,424

Date: June 27, 2004

Rev 05/04 (TrAmndFax)

- Attach as First Page to Transmitted Papers -

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shackleford, et al. Art Unit : 2124
Dkt. No. : 100110346-1 Examiner : Tan V. Mai
Issue Date : n/a
Serial No. : 09/977,985
Filed : 10/17/2001
Title : Truth Table Candidate Reduction for Cellular Automata Based Random Number Generators

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

VIA FACSIMILE

RESPONSE

Dear Examiner:

In response to the Office Action of April 27, 2004, please amend this application as follows:

In the Specification:

On Page 1, line 7, please substitute 'U.S. Patent Application Serial No. ___/___,___, entitled "RANDOM ' with

'U.S. Patent Application Serial No. 09/977,986, entitled "RANDOM ';

On Page 1, line 11, please substitute 'U.S. Patent Application Serial No. ___/___,___, entitled "SOFTWARE ' with

"U.S. Patent Application Serial No. 09/977,978, entitled "SOFTWARE ';